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1c820 U.S. PTO

01/19/01

DOCKET NO.: 201009/131 (99-0606)  
 EXPRESS MAIL NO: EL709322695US

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**  
**Rule 53(b) UTILITY PATENT APPLICATION TRANSMITTAL FORM**  
*(only for new non-provisional applications under 37 CFR 1.53(b))*

cj531 U.S. PTO  
 09/765712  
 01/19/01

ASSISTANT COMMISSIONER FOR PATENTS  
 Washington, D.C. 20231  
**BOX: PATENT APPLICATION**

SIR:

Transmitted herewith for filing is the patent application (including Specification, Claims, Sequence Listing (if applicable) and Abstract, **53 pages**) of:

Inventor: **Randy K. Young**

For: **A BROADBAND MODULATION/DEMODULATION APPARATUS AND A METHOD THEREOF**

**\*\*If a CONTINUING APPLICATION, please mark where appropriate:**

☒ Continuation ☐ Divisional ☐ Continuation-In-Part (CIP)  
 of prior application **Serial No. 09/725,832** herein.

Enclosed are:

09/725/832

☒ 9 sheets of informal drawings

☒ **Unsigned** Combined Declaration and Power of Attorney (2 pages)

☐ **Copy of signed** Combined Declaration and Power of Attorney (\_\_\_ pages) from a prior application (1.63(d))(for continuation/divisional)

☐ **Signed** statement deleting inventor(s) named in prior application (\_\_\_\_ pages) (1.63(d)(2) and 1.33(b))

☐ **Incorporation By Reference:** The entire disclosure of the prior application is considered as being part of the disclosure of the enclosed application and is hereby incorporated by reference therein.

☐ Assignment (\_\_\_\_ pages) of the invention to \_\_\_\_\_

☐ Assignment Transmittal Letter

☒ Request And Certification Under 35 U.S.C. § 122(b)(2)(B)(i) (1 page)

☐ Associate power of attorney

☒ Applicant claims small entity status. (See 37 CFR 1.27.)

☒ Preliminary Amendment (1 page)

09/765712-01/19/01

- ☒ Information Disclosure Statement, form PTO-1449 (2 pages) and 24 references
- ☐ Copy of the **UNSIGNED** Combined Declaration and Power of Attorney (2 pages) from a prior application
- ☐ Verified Statement re Sequence Listing w/Diskette
- ☒ Return postcard
- ☐ Other:

The Filing fee has been calculated as shown below:

	(Col. 1)	(Col. 2)	SMALL ENTITY			LARGE ENTITY		
FOR:	NO. FILED	NO. EXTRA	RATE	FEE	OR	RATE	FEE	
BASIC FEE	XXXXXXXXXX	XXXXXXXXXX	XXXXXX	\$355	OR	XXXXXX	\$710	
TOTAL CLAIMS	98 - 20 =	78	x 9 =	\$702	OR	x 18 =	\$	
INDEP CLAIMS	12 - 3 =	9	x 40 =	\$360	OR	x 80 =	\$	
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIM PRESENTED			x135=	\$	OR	x270=	\$	
*If the Total Claims are less than 20 and Indep. Claims are less than 3, enter "0" in Col. 2			TOTAL	\$1417	OR	TOTAL	\$	

- ☐ Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_. A duplicate copy of this sheet is enclosed.
- ☒ A check in the amount of \$1,417.00 to cover the filing fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1138. A duplicate copy of this sheet is enclosed.
- ☐ Address all future communications to:

Gunnar G. Leinberg  
NIXON PEABODY LLP  
Clinton Square, P. O. Box 31051  
Rochester, New York 14603

Date: January 19, 2001

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09/765712  
01/19/01

## EXPRESS MAIL CERTIFICATE

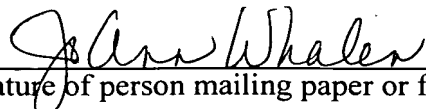
DOCKET NO. : 201009/131 (99-0606)  
APPLICANT(S) : Randy K. Young  
TITLE : A BROADBAND MODULATION/DEMODULATION  
APPARATUS AND A METHOD THEREOF

Certificate is attached to the **Request and Certification Under 35 U.S.C.  
122(b)(2)(B)(i) (1 page)** of the above-named application.

“EXPRESS MAIL” NUMBER: EL709322695US  
DATE OF DEPOSIT: January 19, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service “Express Mail Post Office to Addressee” service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231.

**Jo Ann Whalen**  
(Typed or printed name of person mailing  
paper or fee)

  
(Signature of person mailing paper or fee)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant	:	Randy K. Young	)	Examiner:
			)	To Be Assigned
Serial No.	:	To Be Assigned	)	
			)	Art Unit:
Filed	:	Herewith	)	To Be Assigned
			)	
For	:	A BROADBAND	)	
		MODULATION/DEMODULATION	)	
		APPARATUS AND A METHOD	)	
		THEREOF	)	

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REQUEST AND CERTIFICATION  
UNDER 35 U.S.C. § 122(b)(2)(B)(i)

Assistant Commissioner for Patents  
Washington, D.C. 20231  
**Box: Patent Application**

Dear Sir:

The undersigned hereby requests that the attached application not be published under 35 U.S.C. 122(b).

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

No fees are believed to be due. However, please charge Deposit Account No. 14-1138 for any additional fees that may be incurred.

Respectfully submitted,

Date: January 19, 2001

Gunnar G. Leinberg  
Gunnar G. Leinberg  
Registration No. 35,584

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